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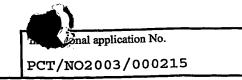
INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

(Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference FOR FURTHER ACT	TION See Form PCT/IPEA/416				
P 20125 PC 00 International application No. International filing date	(day/month/year) Priority date (day/month/year)				
international appropriate	04.07.2002				
PCT/NO2003/000215 26.06.2003 International Patent Classification (IPC) or national classification as					
F17C1/00 // F16L9/00					
Applicant					
KNUTSEN OAS SHIPPING AS et al					
This report is the international preliminary examination is the international preliminary examination and the international preliminary examination is the international preliminary examination and the international preliminary examination is the international preliminary examination and the internation is the international prelimination of the internation is the internation of the internati	port, established by this International Preliminary Examining t according to Article 36.				
sheet	ts, including this cover sheet.				
Z. THIS REPORT COMPANY STATES					
3. This report is also accompanied by ANNEXES, comprisin					
a. (sent to the applicant and to the International	Bureau) a total of sheets, as follows:				
and/or sheets containing rectifications	or drawings which have been amended and are the basis of this report a authorized by this Authority (see Rule 70.16 and Section 607 of the				
Administrative Instructions).	but which this Authority considers contain an amendment that goes				
beyond the disclosure in the internati	onal application as filed, as indicated in item 4 of Box No. I and the				
Supplemental Box.	į				
b. (sent to the International Bureau only) a total of (indicate type and number of electronic carrier(s))					
, containing a sequence listing and/or tables related thereto, in computer readable form only, as indicated in the Supplemental Box Relating to Sequence Listing (see Section 802 of the					
readable form only, as indicated in the Suppl Administrative Instructions).	emental box relating to bequence 215mg (***				
to the following	items:				
4. This report contains indications retaining to the roll wing Box No. I Basis of the report					
Box No. II Priority					
	with regard to novelty, inventive step and industrial applicability				
	ticle 35(2) with regard to novelty, inventive step or industrial				
applicability; citations and ex	planations supporting such statement				
Box No. VI Certain documents cited					
Box No. VII Certain defects in the internat					
Box No. VIII Certain observations on the in	nternational application				
Date of submission of the demand	Date of completion of this report				
29.12.2003	13.08.2004				
Name and mailing address of the IPEA/SE	Authorized officer				
Patent- och registreringsverket Box 5055	,				
S-102 42 STOCKHOLM	Anna Salomonsson / JA A				
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INTERNATIONAL PREDIMINARY REPORT ON PATENTABILITY



Box	No. I	Bas	is of the report			
1.	With rotherw	egard to ise indic	the language, this report is based on the international application in the language in which it was filed, unless ated under this item.			
		This rep which is	ort is based on a translation from the original language into the following language the language of a translation furnished for the purposes of:			
			international search (under Rules 12.3 and 23.1(b))			
			publication of the international application (under Rule 12.4)			
			international preliminary examination (under Rules 55.2 and/or 55.3)			
2.	furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report):					
		the inte	ernational application as originally filed/furnished			
	\boxtimes		cription:			
			1-6 as originally filed/furnished			
		pages*				
	\square	the cla				
			es originally filed/furnished			
		pages*	as amended (together with any statement) under Article 19			
		pages*	received by this Authority on 11.08.2004			
		pages*	received by this Authority on			
	\boxtimes	the dr	awings:			
•		pages	1-2 as originally filed/furnished			
		pages				
		pages				
İ		a sequ	nence listing and/or any related table(s) - see Supplemental Box Relating to Sequence Listing.			
3.		The a	mendments have resulted in the cancellation of:			
			the description, pages			
1			the claims, Nos.			
i			the drawings, sheets/figs			
			the sequence listing (specify):			
			any table(s) related to the sequence listing (specify):			
4.		This made 70.2(report has been established as if (some of) the amendments annexed to this report and listed below had not been a since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule c)).			
			the description, pages			
1			the claims, Nos.			
			the drawings, sheets/figs			
			the sequence listing (specify):			
			any table(s) related to the sequence listing (specify):			
*	: If ite	em 4 app	lies, some or all of those sheets may be marked "superseded."			

Form PCT/IPEA/409 (Box No. I) (January 2004)

Box No. V			
>0X NO. V	Reasoned statement u	nder Article 3 ions supporti	5(2) with regard to novelty, inventive step or industrial applicability; ag such statement
. Statemer	nt		
Nov	Novelty (N)		1-4 YES NO
myonary stop ()		Claims Claims	
Indu	strial applicability (IA)	Claims Claims	1-4 YE
D2: G D3: U D4: U D5: F The G		s repre	sent the general state of the art. amended claims 1-4 is not disclosed

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Claims

- 1. A cargo pressure tank (1) of a ship (2) for the transport of petroleum products, the cargo pressure tank (1) including a pipe (10) where the pipe's (10) opening (13) is located immediately above the bottom section (14) of the cargo pressure tank (1), and where the pipe (10) is used mainly for loading and unloading of fluids, characterized in that the pipe (10) is the only connection between the outside and the inside of the cargo pressure tank (1).
- 2. A cargo pressure tank (1) according to claim 1, c h a r a c t e r i z e d i n that the pipe (10) extends from and is suspended from the top section (12) of the cargo pressure tank (1).
- on a racterized in that the pipe (10) is provided with at least one guide (20), the guide (20) being arranged to reduce displacement of the pipe (10) in the radial direction.
- 20 4. A cargo pressure tank (1) according to claim 3, characterized in that the guide (20) is displaceable in the longitudinal direction of the cargo pressure tank (1).